NOAA — National Oceanic and Atmospheric Administration, U.S. Department of Commerce

National Weather Service

Cal OES
Daily Weather Threat Briefing

Regional Operations Center

Western Region

Saturday, July 2

9:00 AM PDT

Day 1 (Saturday): Temperatures will trend even a bit cooler for most areas today, with mainly minor heat risk impacts over the southern deserts as readings remain below normal for early July. A few scattered showers and thunderstorms are expected across far northern California, while breezy winds in many areas will bring locally elevated fire weather conditions for the afternoon and evening.

Weather Risk Outlook

	Sat, Jul 2	Sun, Jul 3	Mon, Jul 4	Tue, Jul 5	Wed, Jul 6	Thu, Jul 7	Fri, Jul 8
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes	Inland (Far North)	Inland (Far North)	Inland (Far North)				
Heat	Southern	Southern	Southern	Southern	Southern	Southern	Southern
Cold							
River Flooding							
Wind	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern		
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							

Risk Levels	Little to None	Minor	Moderate	Major	Extreme

- Near to even below normal temperatures will persist over much of the state through the holiday weekend and into the middle of next week, with mainly minor heat risk concerns across the southern California deserts
  - Note that much warmer temperatures are forecast to return to many areas late in the week and into next weekend

- Fire weather conditions will remain locally elevated most afternoons and evenings for mountain and foothill locations, as well as the southern deserts and also the Sacramento Valley at times due to persistently breezy conditions each day
  - At this time, widespread critical fire weather (Red Flag) conditions are not expected across California

- Scattered showers and thunderstorms are expected across far northern California Saturday through Monday
  - Most areas will likely not see much rainfall, though a few local heavier downpours are possible
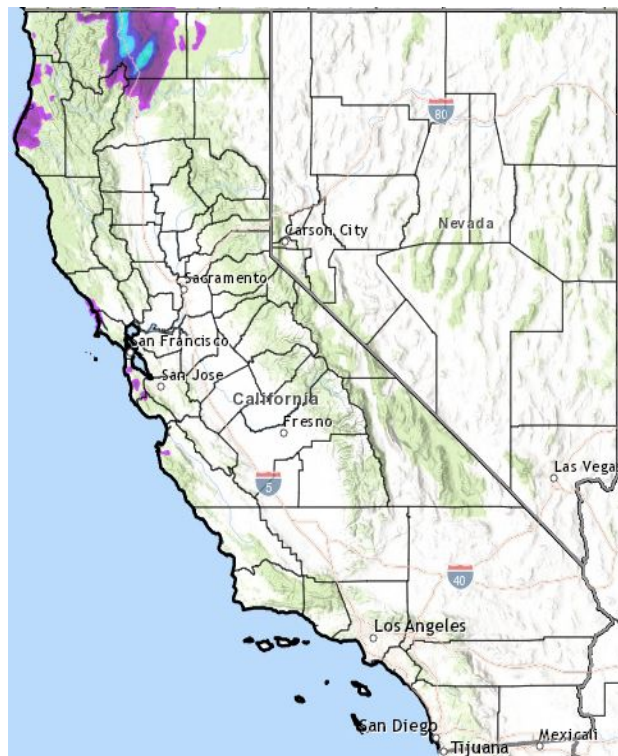 - No widespread burn scar impacts are expected
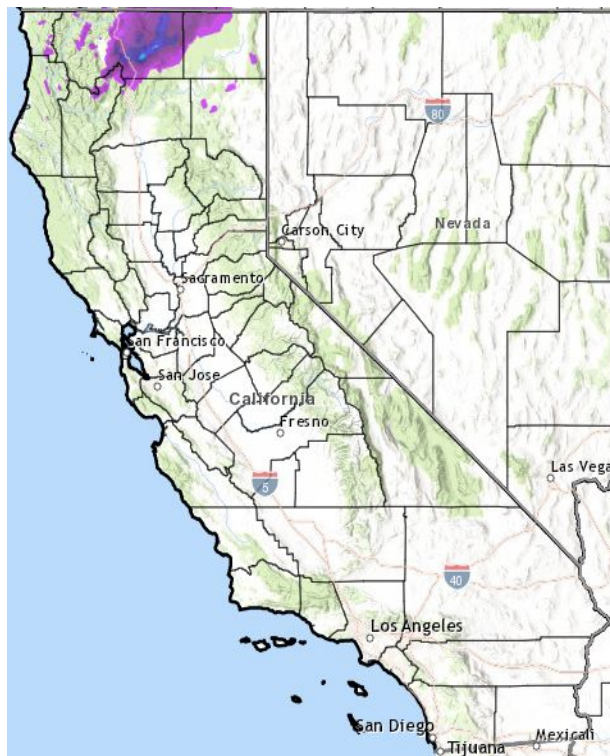
Precipitation Forecast

Saturday **Sunday** **Monday**

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.
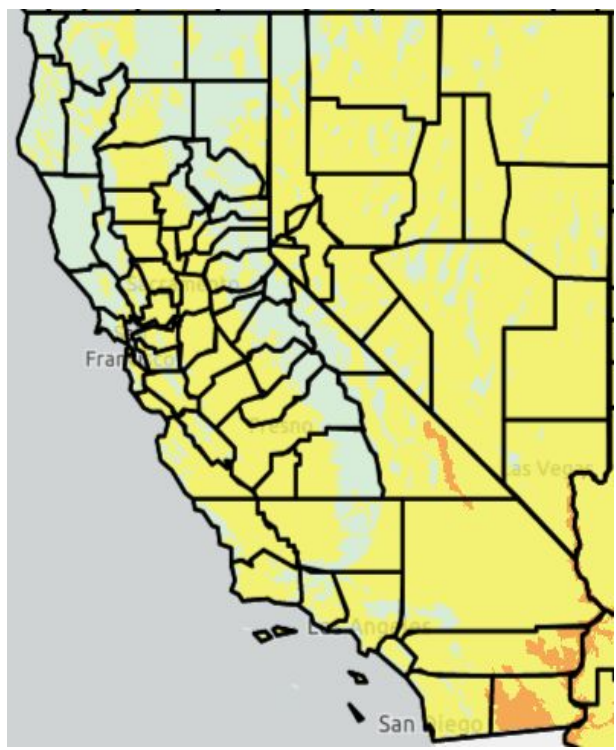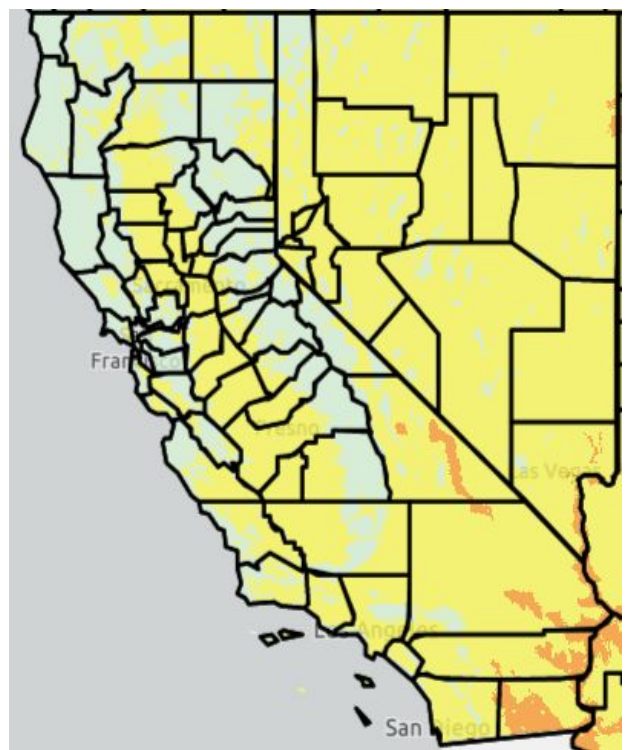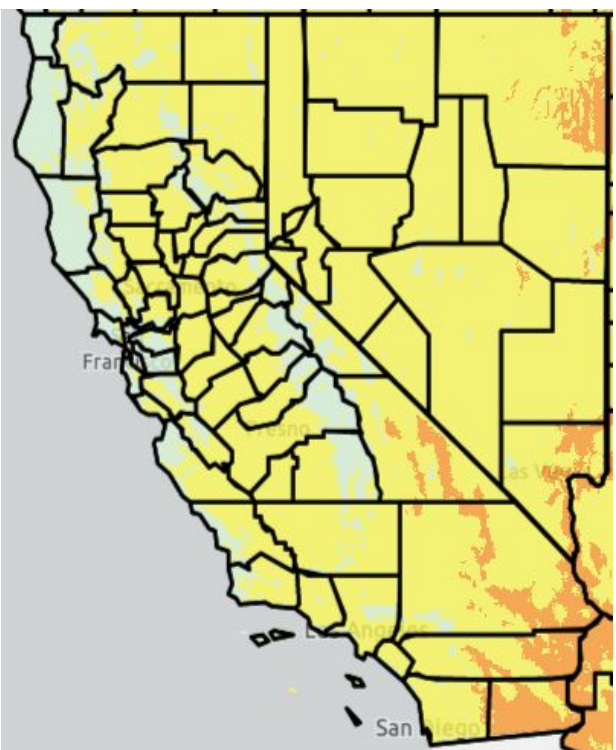
Precipitation (inches)

| 1.00 | 2.00 | 3.00 | 4.00 | 5.00 | 6.00 | 7.00 | 8.00 | 9.00 | 10.00 | 11.00 | 12.00 |

Saturday

Sunday

Monday

Color	Level	Description
Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

6-10 Day Outlook (July 7- July 11)

Temperatures
- Near normal temperatures are favored over northern California, with above normal temperatures favored for central and southern parts of the state

Precipitation
- Below normal precipitation is favored across much of northern and eastern California, with near normal precipitation amounts favored for the remainder of the state

8-14 Day Outlook (July 9 – July 15)

Temperatures
- Near normal temperatures are again favored across the northern third of the state, with above normal temperatures favored over central and southern California

Precipitation
- Below normal precipitation is also again favored across northern and eastern California, with near normal precipitation favored for the rest of the state

Impact Level Definition

1. **Impactful weather is not expected.**

2. **Potential threat to lives and property if no/incorrect actions are taken.**
   a. Localized impacts on commerce possible.
   b. Includes events that occur frequently.

3. **Potential threat to lives and property if no/incorrect actions are taken.**
   a. Impacts on commerce possible.
   b. Includes events that occur a few times per year.

4. **Actions likely needed to save lives and/or property.**
   a. Significant impacts to commerce possible.
   b. Includes events that occur infrequently.

5. **Actions required to save lives and/or property.**
   a. Significant and extended impacts to commerce.
   b. Includes exceptionally rare events.

Very Likely

Likelihood

Unlikely

Very Likely
>90% Probability

Likely
>66% Probability

About as Likely as Not
33-66% Probability

Unlikely
<33% Probability

Extremely Unlikely
<10% Probability

Increasing Risk

Risk Level
Little to None
Minor
Moderate
Major
Extreme

1   2   3   4   5

Impact Level